

## ABSTRACT

A system, method and computer readable medium for allowing multicast receiving at a user computer coupled to a subnetwork that is coupled to a public data network. The present invention determines if a request to receive a multicast signal has occurred, tests a subnetwork for a first multicasting protocol, if it a request to receive a multicast signal was determined to have occurred, implements the first multicasting protocol, if the result of the test is above a criteria. If the result of the test is below the criteria, the invention tests a subnetwork for a subsequent multicasting protocol and implements the subsequent multicasting protocol, if the result of the test is above the criteria. The testing of a subnetwork for a subsequent multicasting protocol and implementing the subsequent multicasting protocol, is repeated until the result of the test is above the criteria.